

AUTOMATED SERVICE CONFIGURATION  
OF MOBILE RADIO STATION DEVICES

## ABSTRACT OF THE DISCLOSURE

5 An apparatus and method is disclosed for configuring a mobile radio station device (e.g., a cellular telephone) when the mobile radio station device or "mobile station" is initially configured for service. The present invention comprises an apparatus and method for downloading initial operational parameters to a mobile station using a radio link. The initial operational parameters are downloaded using a data call connection formed with the mobile station. A data message, such as a Short Message Service (SMS) message, is sent to the mobile station. The data message requests the mobile station to initiate a data call connection with a node-device that contains (or has access to) the initial operational parameters. The mobile station forms a data call connection with the node-device and receives the initial operational parameters.